

Claims

1. A cylindrical piston press foot mounted on a coupling element having a part with enlarged
5 diameter connected through a part with reduced diameter to the end of a piston rod, wherein
the foot comprises two identical half cylindrical halves of which one is rotated 180° relative to
the other about the piston rod
2. A cylindrical piston press foot according to claim 1, wherein each half is so designed that
10 the two halves can be moved toward each other to fit each other along mating surfaces along
a diameter of the resulting press foot, the mating surfaces being provided with cavities which
together form a central cavity in the resulting press foot when the mating surfaces are
brought into abutment with each other, which central cavity accommodates the part with
enlarged diameter at the end of the piston rod so that a joint between the piston rod and the
15 press foot is established.
3. A cylindrical piston press foot according to claim 2 wherein the two halves are welded to-
gether over the mating surfaces.
- 20 4. A cylindrical piston press foot according to claim 2 wherein each of the two halves of the
press foot at its surface mating an opposite half is provided with mating snap lock devices
symmetrical about its cavity so that the snap lock device on one half can snap together with
a mating snap lock devices of the other half when the mating surfaces of the two halves are
moved into abutment with each other.
- 25 5. A cylindrical piston press foot according to claim 4 wherein the mating snap lock devices
consists of a bore and a tongue fitting into said bore, respectively.
6. A cylindrical piston press foot according to claim 5 wherein the bore passes all the way
30 through the press foot and the end of the tongue is shaped to flush with the cylindrical wall of
the press foot, when the two halves are joined together.
7. A cylindrical piston press foot according to 5, wherein the interconnection with the tongue
recesses each having a bottom are formed on each side of the press foot, which recesses
35 runs in the longitudinal direction of the tongue, and that the bottom of the recesses except

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for a deeper depression at an inner end is flush with the tongue, the snap lock element mating the tongue comprising flexible arms shaped and placed so at each side of the bore that they will fill out the said recesses when two halves are moved towards each other with the respective tongues received in the respective bores to form a press foot.

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8. A cylindrical piston press foot according to claim 7, characterised in that the arms have free ends provided with hooks which engage the depressions at the inner ends of the recesses at the root of the tongues.

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